



U.S. Department of Energy
Office of Civilian Radioactive Waste Management



Status of License Application Development

Presented to:

**National Spent Nuclear Fuel Program/YMSCO
Strategy Meeting**

Presented by:

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Office of Project Execution

Yucca Mountain Site Characterization Project

**October 16, 2001
Augusta, GA**

Items Addressed

- **License Application (LA) Overview**
- **Status of Regulations**

LA Schedule Overview

- **Funding shortfalls and increasing scope to satisfy oversight bodies has resulted in a delay of the LA date**
 - Alternative planning is underway to identify potential areas of scope reduction and subsequent improvement of LA date
- **LA Product List has been initially populated**
 - Products for LA being identified based on guidance from TGD, Rev. 1
- **TGD is being replaced by LA Guidance**
 - Database format allows for rapid changes
 - Will be revised when YMRP issued

Status of Regulations

- **40 CFR 197 Final Rule announced on June 5 and effective 30 days after noticing in FR**
 - ◆ Limited controlled area to 300km², southern boundary to 18km, and representative volume raised to 3000 acre-feet
- **NCR incorporated 40 CFR 197 into 10 CFR 63**
 - Final Draft of 10 CFR 63 made available 9/7/01 on NRC web site and OMB version made available 9/21/01
 - Expect to be posted in Federal Register early November
- **Proposed 10 CFR 963 being adjusted to comply with final rules and then NRC must concur**
- **No firm schedule for Yucca Mountain Review Plan but indications are it will be in early calendar year 2002**